

HIGH-EFFICIENCY SOLDERING IRONS

Two-stage high-power heater.

QUICK-HEAT SOLDERING IRONS

TQ-77/95 **RoHS**



SPECIFICATIONS

Model	TQ-77	TQ-95
Voltage	110-130V, 220-240V AC 50/60Hz	
Power Consumption	High 150W / Low 15W (110-130V model) High 200W / Low 20W (220-240V model)	
Insulation Resistance	Over 100M Ω (500V DC)	
Heater	Ceramic Heater	
Power Cord Length	1.5m	
Length	167mm	210mm
Weight	90g	65g
Accessories	Soldering Iron Tip (TQ-77RT-B)	Soldering Iron Tip (TQ-77RT-B) Cap for TQ-95 (TQ-CAP)

*The length does not include the cord bushing. The weight does not include the cord.

NOTE: High power runs while trigger/quick button is pressed.

REPLACEMENT PARTS / OPTIONS

TQ-95Heater	TQ-77 Heater	TQ-77/95 Spacer	TQ-95 Heat-Resistant Cap	Recommended Stand
TQ-95H	TQ-77H	TQ-77SS	TQ-CAP	ST-27
TQ-77/95 Heater Barrel	TQ-77/95 Collar			
TQ-77HP(L) 220-240V	TQ-77NUT			
TQ-77HP(S) 110-130V				

POWER LAMP (TQ-77 ONLY)

Easy heater-on check

COMFORTABLE SOLDERING

High-power ceramic heater

TWO-STAGE HEAT-SWITCH SYSTEM

10 times higher power than normal

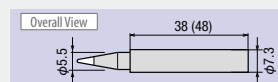
ERGONOMIC GRIP

Prevents fatigue



REPLACEMENT TIPS

TQ-77RT-SB	TQ-77RT-B	TQ-77RT-BC
TQ-77RT-2C	TQ-77RT-3C	



() Size for 220-240V AC model

Best for precision soldering.

PRECISION PCB SOLDERING IRONS

CS-21/31 **RoHS**



CERAMIC-PIPE HEATER
Lower priced tips

PERFECT FOR PRECISION SOLDERING
Slim and sharp tips

SLIM GRIP
Easy to hold

REPLACEMENT PARTS / OPTIONS

CS-21 Heater	Recommended Stand
CS-21H	ST-27
CS-31 Heater	
CS-31H	

SPECIFICATIONS

Model	CS-21	CS-31
Voltage	110V, 220V, 240V AC 50/60Hz	
Power Consumption	20W	25W
Insulation Resistance	Over 100M Ω (500V DC)	
Heater	Ceramic Heater	
Power Cord Length	1.5m	
Length	188mm	
Weight	43g	
Accessories	Soldering Iron Tip (CS-20/30RT-SB)	

*The length does not include the cord bushing. The weight does not include the cord.

REPLACEMENT TIPS

CS-20/30RT-SB	CS-20/30RT-SBC
CS-20/30RT-2C	CS-20/30RT-3C